# PUBLIC HEALTH REPORTS

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# CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES 1

March 25-April 21, 1934

The prevalence of certain important communicable diseases, as indicated by weekly telegraphic reports from State health departments to the United States Public Health Service, is summarized in this report. The underlying statistical data are published weekly in the Public Health Reports, under the section entitled "Prevalence of Disease."

Measles.—The number of cases of measles continued to increase. For the 4-week period ended April 21 there were 132,389 cases reported, which was the highest incidence for this period in the recent years for which data are available. In 1933, 1932, and 1931 the numbers of cases for this period were 72,322, 61,868, and 80,856, respectively. Each geographic area, except the South Atlantic and East South Central, showed about the same rate of increase as was shown for the total reporting area. In the South Atlantic States the number of cases (34,745) was 5.5 times that for the corresponding period last year, and in the East South Central the number (9,032) was almost 10 times last year's figure.

Poliomyelitis.—For the 4 weeks ended April 21 there were 91 cases of poliomyelitis reported—an increase of 25 percent over the preceding 4 weeks. The current incidence was the highest for this period in recent years. Each geographic area, except the Middle Atlantic and East North Central, contributed to the increase. In those areas the current incidence was approximately the same as last year. In all other areas, while the number of cases was not large, the current incidence was more than twice that for the corresponding period last year. The largest number of cases (34) was reported from the Mountain and Pacific area. California reported 25 of these cases.

<sup>&</sup>lt;sup>1</sup> From the Office of Statistical Investigations, U.S. Public Health Service. The numbers of States included for the various diseases are as follows: Typhoid fever, 48; poliomyelitis, 48; meningococcus meningitis, 48; smallpox, 48; measles, 47; diphtheria, 48; scarlet fever, 48; influenza, 43 States and New York City. The District of Columbia is counted as a State in these reports. These summaries include only the 8 important communicable diseases for which the Public Health Service receives regular weekly reports from the State health officers.

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Scarlet fever. - The incidence of scarlet fever compared very favorably with recent years. For the current period the number of cases reported was 24,914, as against 26,299, 24,560, and 22,210 for the corresponding period in the years 1933, 1932, and 1931. The disease was considerably less prevalent than in preceding years in the three areas along the Atlantic Coast; all other areas closely approximated last year's incidence at this time.

Diphtheria.—The number of cases of diphtheria reported for the current period was 2,523, which was the same as reported for this period last year. The numbers of cases were 3,248 and 3,478 for the corresponding period in the years 1932 and 1931, respectively. The West North Central, South Central, and South Atlantic sections reported slight increases over last year's figure, while in the New England and Middle Atlantic, East North Central and far Western areas the disease seemed to be less prevalent.

Smallpox.—The incidence of smallpox, as compared with that for recent years, remained favorable. The number of cases reported for the current period was 656, or about 80 percent of last year's figure for the corresponding period. The New England and Middle Atlantic areas were free from smallpox, and the Mountain and Pacific sections reported a 50 percent decrease from last year's figure. Other areas closely approximated last year's incidence. For this period in 1932, 1931, and 1930 the numbers of cases for the whole reporting area were 1,530, 4,068, and 6,360, respectively.

Meningococcus meningitis.—For the 4 weeks ended April 21 there were 249 cases of meningococcus meningitis reported, about 73 percent of the figure for the corresponding periods in 1933 and also in 1932. This favorable comparison was characteristic of all areas except the South Atlantic. Of the 41 cases reported from that area, which was 1.4 times that for the corresponding period last year, Virginia reported 17 cases and West Virginia 15. For the country as a whole, the cur-

rent incidence was the lowest for this period in recent years.

Typhoid fever.—During the 4 weeks ended April 21 there were 63 cases of typhoid fever reported from Maine as against 3 for the corresponding period last year, and 35 cases from Pennsylvania as compared with 3 for last year. The 63 cases in Maine occurred in Augusta. Reports from Pennsylvania do not show an unusual outbreak in any special locality. California and Washington, in the Pacific area, also reported significant increases over last year. Other areas reported a very favorable typhoid fever situation. For the entire reporting area the number of cases for the current period totaled 624, as compared with 609, 664, and 513 for the corresponding period in the years 1933. 1932, and 1931.

Influenza. - Influenza continued to decline during the current 4-week period. The total number of cases (7,139) was, however, 1.3 times

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that for the corresponding period last year. Exclusive of the years 1931 and 1932, when minor influenza epidemics were in evidence, the current incidence was the highest for this period in the recent years for which data are available. In the New England and Middle Atlantic and East North Central areas the current incidence fell considerably below that of last year, but all other areas reported increases. In the West North Central section the number of cases (389) was 4.3 times last year's figure, and in the Mountain and Pacific area the number (1,198) was 2.4 times that of last year. The South Atlantic and South Central areas approximated last year's incidence.

Mortality, all causes.—The average mortality rate from all causes in large cities, for the 4 weeks ended April 21, as reported by the Bureau of the Census, was 12.4 per 1,000 inhabitants (annual basis). During the 3 preceding years the rates for the corresponding periods were 11.3, 12.5, and 12.9, respectively. The current mortality, therefore, is high in relation to last year, but compares very favorably with that for the years 1932 and 1931. During the preceding 4 weeks of the current year the rate was 12.8.

# PSITTACOSIS OUTBREAK IN A DEPARTMENT STORE IN PITTSBURGH

By L. F. BADGER, Passed Assistant Surgeon, United States Public Health Service

During the winter of 1929-30 an outbreak of psittacosis occurred among the employees of a department store in Toledo, Ohio (in which 22 known cases developed), following the arrival of a shipment of parrots from a New York importer.

A similar outbreak occurred among the employees of a department store in Pittsburgh, Pa., during the months of February and March 1934, to which the attention of the city health department was attracted by the unusual number of cases of pneumonia reported as

occurring among employees of the store.

### HISTORIES OF THE BIRDS

Parakeets.—A shipment of 130 parakeets was received from a California aviary during the latter part of January. Four of these birds were dead on arrival, and 8 or 10 died soon thereafter. Other birds of the shipment were ill.

Macaws.—One macaw was received about the time that the parakeets arrived and was soon sold. Another macaw was received from a New York dealer approximately 2 weeks later; and 2 weeks after its arrival this macaw became ill and was killed and sent to the United States Public Health Service for examination. The examina-

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tion revealed the findings found in birds infected with psittacosis. That this macaw was well on arrival and did not become ill until after 2 weeks of proximity to the sick parakeets suggests that it became infected from the parakeets.

#### HUMAN CASES

In a total of 37 cases of illness among the employees a definite diagnosis of psittacosis was made in 10 and of suspected psittacosis in 27. Of the 10 definitely diagnosed as psittacosis, 4 died, autopsies on 3 of whom revealed the findings seen in psittacosis. Of the 27 suspected cases, 8 were diagnosed pneumonia, of whom 7 died, and 19 as suspected psittacosis only, of which number 2 died. Among the total of 37 cases there occurred 13 deaths, a mortality rate of 35.1 percent. This rather high mortality rate suggests either an extremely virulent outbreak or that cases of the disease had been missed. From the procedures carried out by the health department it is believed that but few cases were missed, as each employee absent from work for 48 hours was seen by a medical inspector.

With a history of contact with sick birds of the psittacine family, with 10 other employees having illnesses definitely diagnosed as psittacosis, with a death rate of 33.3 percent, and with a death rate of 87.5 percent of those diagnosed as pneumonia, there is little doubt that the 27 cases of suspected psittacosis were actually cases of psittacosis.

These 37 cases of illness developed among approximately 500 employees of the department store and occurred not only among those employed on the floor on which the birds were kept but among those from other floors. Employees from other floors of the store visited the birds, and these employees came in more or less direct contact with them.

#### SUMMARY

During the past 4 years 2 rather extensive outbreaks of psittacosis have occurred among employees of department stores in which pet shops were maintained. The first resulted from infected birds which had been imported into the country and the second from birds raised at an aviary in California.

## COURT DECISION ON PUBLIC HEALTH

Divorce on ground of extreme cruelty denied wife where evidence showed existence of venereal disease in husband with mere request by him for sexual intercourse.—(Delaware Superior Court; Bowman v. Bowman, 171 A. 444; decided Feb. 23, 1934.) A statutory ground of divorce in Delaware was "extreme cruelty, on the part of either

husband or wife, such as to endanger the life or health of the other party or to render cohabitation unsafe." In a divorce action by a wife there was presented to the court the question of whether the existence of a venereal disease in the husband, accompanied by his mere request for sexual intercourse, constituted extreme cruelty. Because there had been no communication of the disease nor any demand for intercourse accompanied with a degree of insistence sufficient to indicate an intention to accomplish the desire against the wife's will, the court took the view that the charge of extreme cruelty had not been made out. Said the court: "A mere request for intercourse by the infected defendant, the denial of which by the petitioner was immediately concurred in by the defendant, does not, in my opinion, constitute extreme cruelty, under the statute, sufficient to authorize a decree of divorce."

## DEATHS DURING WEEK ENDED APRIL 21, 1934

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

		Correspond- ing week, 1933
Data from 86 large cities of the United States:  Total deaths.  Deaths per 1,000 population, annual basis.  Deaths under 1 year of age per 1,000 estimated live births.  Deaths per 1,000 population, annual basis, first 16 weeks of year.  Data from industrial insurance companies:  Policies in force.  Number of death claims.  Death claims per 1,000 policies in force, annual rate.  Death claims per 1,000 policies, first 16 weeks of year, annual rate.	8, 768 12. 2 625 68 12. 6 67, 712, 710 14, 007 20. 8 11. 1	7, 920 11. 0 857 1 48 12. 1 68, 438, 649 13, 568 10. 4

<sup>1</sup> Data for 81 cities.

# PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

## UNITED STATES

## CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers

## Reports for Weeks Ended Apr. 28, 1934, and Apr. 29, 1933

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Apr. 28, 1934, and Apr. 29, 1933

	Dipi	ntheria	Infl	uenza	Me	asles		ngitis
Division and State	Week ended Apr. 28 1934	Week ended Apr. 29 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29 1933
New England States:	113	- 17		100	50000	-0-0	19 316	W.
Maine	1	1		2	12	4	1	K. 4
New Hampshire					194	1	0	
Vermont					60		0	
Massachusetts	12	21		3	2, 105	578	3	CVI) -
Rhode Island		2			12	1	0	
Connecticut	3	7		5	71	273	1	100
Middle Atlantic States:	The Table		1000000		10000	1000000	District Co.	
New York	52	54	1 10	1 15	965	3, 632	2	
New Jersey	12	20	23	7	728	1,869	1	
Pennsylvania	66	44			4, 304	1, 447	4	
East North Central States:	95.00	-		1785	P. Committee	776.30	3	
Ohio	22	39	80	111	1,357	577	2	1
Indiana	17	13	13	32	973	217	0	1
Illinois	59	21	17	13	1,900	704	8	1
Michigan	12	18	2	3	258	1, 107	0	
Wisconsin	3	5	39	38	2, 202	429	0	1000
West North Central States:				1000	74	100		
Minnesota	8	3			231	848	1	
Iowa 1	10	8	8		174	57	6	
Missouri	44	32	103	28	765	228	3	
North Dakota	2				242	26	0	
South Dakota	2	1			332	12	0	March 1
Nebraska	. 5	8	2		351	55	2	Car I
Kansas	3	7	.8		684	341	0	1200
South Atlantic States:			1		-			
Delaware	1				100	6	0	
Maryland 8	4	3	12	11	2,338	15	0	
District of Columbia	9	3			171	11	0	
Virginia	15	11			1,310	279	0	
West Virginia	16		15		77	106	i	
North Carolina	11	25	81	22	2. 125	821	i	- 5
South Carolina	7	9	356	269	571	266	ô	
Georgia 1	6	6	000	200	373	144	0	
Florida 3		0		2	932	88	0	

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Apr. 28, 1934, and Apr. 29, 1933—Continued

	Diph	theria	Influ	ienza	Me	asles	Menin meni	goeoecus ngitis
Division and State	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933
East South Central States:	1 54 TES	69 50	1 31	70.44	1		100	3/3
Kentucky	11	7	31		711	105	0	2
Tennessee	13	6 3	28 43	61	514	135	1 3	
Mississipnil	12	4	40	19	009	100	0	1
Alabama <sup>3</sup> Mississippi <sup>3</sup> West South Central States:	0.539						100	100
Arkansas	8	10	5 9	8	89	475	2	1
Louisiana Oklahoma	6	8	47	24	302 420	65	0	200
Texas 1	86	87	218	24 323	1,034	1,642	1 8	
Texas *	10000	1	-	10 KG	1000	1. 100 11-124	1000	
Montana 5	1	1	.75	******	32	17	1	
Wyoming i	1	2	1	******	113	18	0	1501
Montans - Idabo Wyoming s Colorado New Mexico Arizona	3	ī		29	449	10	1	i
New Mexico	3 7	4	3		159	24	1	0
Arizona			3 9 2	******	39 216	77	2 0	000000000000000000000000000000000000000
UtahPacific States:				*******	210	4	0	
Washington	2	2 5			167	93	0	0
Oregon I	1	. 5	26	35	86	85	0	0
California	44	47	26	36	751	1, 315	1	
Total	592	542	1, 292	1, 127	31,666	18, 333	52	68
	Polion	nyelitis	Scarle	t fever	Sma	llpox	Typho	id fever
Division and State	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933
New England States:	1 6	15.7	75.1S	21.1				
Maine New Hampshire	0	0	9	18 27	0	0	0	0 0 0 2 1 1
New Hampshire	0 0 1 0	0	7		0	0	37	0
Vermont	1	0	217	365	0	0	3	2
Rhode Island	Ô	0	26 58	24	0	0	8	1
Connecticut	0	0	58	134	0	9	0	1
Middle Atlantic States:	1	1	938	762	0	0	11	14
Middle Atlantic States: New York New Jersey	î	Ô	207	223	0	0	3	
Pennsylvania	1	1	746	820	0	0	13	8
	- 1000		100000	Carlotte Comment	0		3	
Pennsylvania East North Central States:			066	3 104			- 0 1	i
Ohio	0	2	866 140	1, 194	0	8 7		
OhioIndiana	0	1 0	140	1, 194 153 411	0	7	6	5
Ohio	0	0 1	140 568 855	153 411 668	3 3	7 4 1	6	5
Ohio	0 0 1 0 0	1 0	140 568	153 411	0	7 4 1 1		5 1 1
Ohio Indiana Illinois Michigan Wisconsin West North Central States:	0 1 0 0	1 0 1 2	140 568 855 193	153 411 668 125	0 3 3 31	7 4 1 1	6 4 3 0	
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota	0 1 0 0	1 0 1 2	140 568 855 193 52 64	153 411 668 125	0 3 3 31 8 15	7 4 1 1	6 4 3 0	
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Lowa 1.	0 1 0 0	1 0 1 2	140 568 855 193 52 64	153 411 668 125 96 29 88	0 3 3 31 8 15	7 4 1 1	6 4 3 0	
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Lowa 1.	0 1 0 0	1 0 1 2	140 568 855 193 52 64 86	153 411 668 125 96 29 88	8 15 2 0	7 4 1 1	6 4 3 0	
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa <sup>1</sup> Missouri North Dakota South Dakota	0 1 0 0	1 0 1 2	140 568 855 193 52 64 86	153 411 669 125 96 29 88 1	8 15 2 0 5	7 4 1 1	6 4 3 0	
Ohlo Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa I Missouri North Dakota South Dakota Nebraska Kansas	0 1 0 0	0 1	140 568 855 193 52 64 86	153 411 668 125 96 29 88	8 15 2 0	7 4 1 1	6	5 1 1 1 0 3 0 1 0
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa i Missouri North Dakota South Dakota South Dakota South States South Atlantic States:	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76	153 411 668 125 96 29 88 1 5 32 47	0 3 3 31 8 15 2 0 5 15	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 0 0 0 0	1 0 3 0 1 0 1
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa <sup>1</sup> Missouri North Dakota South Dakota South Dakota Kansas Eouth Atlantic States: Delaware	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76	153 411 668 125 96 29 88 1 5 32 47	0 3 3 31 8 15 2 0 5 15	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 0 0 0	1 0 3 0 1 0 1
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa <sup>1</sup> Missouri North Dakota South Dakota South Dakota Kansas Eouth Atlantic States: Delaware	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76	153 411 668 125 96 29 88 1 5 32 47	0 3 3 31 8 15 2 0 5 15 0	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 0 0 0 0 0	1 0 3 0 1 0 1
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa Missouri North Dakota South Dakota South Dakota Kansas South Atlantic States: Delaware Maryland District of Columbia	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76	153 411 668 125 96 29 88 1 5 32 47 15	0 3 3 31 8 15 2 0 5 15 0	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 3 0 0 0 0 0	1 0 3 0 1 0 1
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa Missouri North Dakota South Dakota South Dakota Kansas South Atlantic States: Delaware Maryland District of Columbia	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76 7 61 11 11	153 411 668 125 96 29 88 1 5 32 47 15	8 15 2 0 0 5 15 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 3 0 0 0 0 0	0
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa Missouri North Dakota South Dakota South Dakota Kansas South Atlantic States: Delaware Maryland District of Columbia	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76 7 61 11 11	153 411 669 125 96 29 88 1 5 32 47 15 94 12 52 25 63	8 15 2 0 0 5 15 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 3 0 0 0 0 0	1 0 3 0 0 1 0 1
Ohio Indiana Illinois Michigan Wisconsin West North Central States: Minnesota Iowa <sup>1</sup> Missouri North Dakota South Dakota South Dakota Kansas Eouth Atlantic States: Delaware	0 1 0 0	1 0 1 2 0 0 0 0 1 1 0 0	140 568 855 193 52 64 86 19 3 44 76	153 411 668 125 96 29 88 1 5 32 47 15	0 3 3 31 8 15 2 0 5 15 0	7 4 1 1 0 16 4 0 0 2 1	6 4 3 0 2 0 3 3 0 0 0 0 0	1 0 3 0 1 0 1

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Apr. 28, 1934, and Apr. 29, 1933—Continued

	Polion	nyletis	Scarle	t fever	Sma	llpor	Typho	id fever
Division and State	Week ended Apr. 28, 1934	Week ended Apr. 29, 1933						
East South Central States:			187	7	13.0	1		1
Kentucky	1	1	46	55	0	1	8	12
Tennessee		0	11	45	1	. 1	13	2
Alabama 3	0	0	3	13	2	2	7	
Mississippi 1	1	ő	. 2	4	ō	ō	7	
West South Central States:			W. 1991	100		2453		
Arkansas	0	0	9	3	2	4	0	1
Louisiana		1	15	7	6	0	18	15
Oklahoma 4	0	Ô	9	9	. 6	8	8	-
Texas 3	0		82	41	46	67	16	
Mountain States:			0.0	41	40	01	10	EC N
Montana I	0	0	18	14	0	0	2	
		0		1	0	3	0	- 0
		0	1	18	0	ő		0
Wyoning 1			9	24	0	0	0	
Colorado		0	16		1	1	1	100
New Mexico	0	0	12	11	0	0	3	
Arizona	1	-0	23	12	0	0	0	0
Utah	0	0	4	2	0	0	0	0
Pacific States:		01-33						
Washington		0	33	36	15	25	5	1
Oregon F	0	1	27	19	13	6	0	2
California	11	0	212	128	2	32	7	3
Total	20	16	5, 970	5, 945	184	202	219	150

1 New York City only.
2 Week ended earlier than Saturday.
3 Typhus fever, week ended Apr. 28, 1934, 6 cases, as follows: Georgia, 2; Florida, 1; Alabama, 1; Texas, 2.
4 Exclusive of Oklahoma City and Tulsa.
4 Rocky Mountain spotted fever, week ended Apr. 28, 1934, 20 cases, as follows: Montana, 7; Wyoming, 8; Oregon, 5.

## SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week.

State	Menin- gocoe- cus menin- gitis	Diph- theria	Influ- enza	Ma- laria	Mea- ales	Pel- lagra	Polio- mye- litis	Scarlet fever	Small- pox	Ty- phoid fever
January 1984		A E								
Tennessee	10	89	483	50	1,961	5	3	274	1	23
February 1934		308	1990			1 3 5 4		120	AN WAY	1915
New Hampshire			3				0	90	1	0
March 1934		774		130			100	1		E an
Alabama	4	104	898	61	3, 867	31	2	47	8	8
CaliforniaFlorida	9	163 21	168	3	5, 610	5	18	901	25	82 14 34
Georgia	3	63	902	91	8, 885	27	i	40		34
Idaho	2	17	2		811		3	16	45	
Indiana	. 8.	83	202 31		3, 803		1	1, 599	7	14
Kansas Mississippi	i	40	4, 203	2,349	1, 317 13, 596	269	0	408	10	5 22
Nevada	•	20	8, 200	2, 010	260	200	0	7	Ó	0
New Hampshire		1						84		0
North Carolina	8	85	283	*******	13, 540	27	2	168	1	8
Oklahoma 1	6	65	446	31	3, 221			105	15	19
Puerto Rico South Carolina	******	161	61 3, 754	2, 327	86 3, 140	150	2	30	10	19 29 18
Texas	19	524	3, 074	905	0, 110	32	2	887	10	62
Washington	4	15	85	1	804	-	6	272	35	12
Wisconsin	14	32	297		7, 114		3	1, 356	150	
					1000		42 34			0.460

<sup>1</sup> Exclusive of Oklahoma City and Tulsa.

January 1934		Merch, 1934—Continue	ed .	March, 1934-Continue	d
Tennessee:	Cases	Hookworm disease:	Cases	1 Septic sore thront.	Cases
Chicken pox	252	Georgia	240	California	21
Dysentery	6	Mississippi	204	Georgia	125
German measles	16	Georgia. Mississippi South Carolina.	100	Kansas	- 3
Impetigo contagiosa	8	Impetigo contagiosa:		Nevada	3
Lethargic encephalitis.		Kansas	4	North Usrolina	
Mumps	146	Washington	2	Oklahoma 1	16
Ophthalmia neonato-		Laprosv:		Washington	1
rum	4	California	1	Tetanus:	
Puerperal septicemia	3	Puerto Rico	2	Alabama	5
Scabies	1	Lethargic encephalitis:		California	4
Septic sore throat	7	Alabama	4	Kansas	1
Tetanus	2	California	4	Oklahoma I	1
Trachoma	17	Kansas	10	Puerto Rico	13
Vincent's infection	2	KansasOklahoma 1	- 1	South Carolina	1
Whooping cough	135	South Carolina	8	Washington	1
" nooping coughtssess		Texas		Tetanus, infantile:	
March 1934		Washington	3	Puerto Rico	11
244.69 1004		Wisconsin	2	Trachoms:	
Actinomycosis:		Mumps:	1	California	12
California	1	Alahama	199	Mississippi	- 9
Anthrax:		California	2 499	Oklahoma 1	3
Puerto Rico	1	Florida	80	Puerto Rico	57
		Georgia		Washington	
Chicken pox:	-	Idaho		Wisconsin	4
AlabamaCalifornia	274	Indiana		Trichinosis:	
		Kanese		California	2
Florida		Kansas Mississippi	756	Tularaemia:	
Georgia	379	Nevada	1	Alabama	- 4
Idaho		Nevada Okiahoma <sup>1</sup>	79	California	1
Indiana	375	Puerto Rico	43	Georgia	
Kansas	583	South Carolina		Indiana	1
Mississippi	775	Washington		North Carolina	2
Nevada	48	Wisconsin	201	South Carolina	
North Carolina	783	Ophthalmia neonatorum:	201	Typhus fever:	
Oklahoma I	112	Alabama	2	Alabama	10
Puerto Rico	207	Puerto Rico		California	
South Carolina	205	South Carolina	13		
Washington	498	Wisconsin	4	Georgia North Carolina	- 1
Wisconsin	2, 245	Wisconsin		Undulant fever:	
Diarrhea:		Paratyphoid fever: California		Alabama	9
South Carolina	381	Georgia.	1	California	7
Dysentery:		Table	i	Georgia	7
Alabama (amoebic)	2	Idaho	1	Vaneas	7
California (amoebic)	36	Kansas		Kansas North Carolina	i
California (bacillary)	10	North Carolina	î	Oklahoma 1	1
Florida	1	Puerto Rico	3	South Carolina	9
Georgia (amoshic)	10	South Carolina	2		
Georgia (bacillary)	3	Texas		Washington Wisconsin	- 4
Indiana (amoebic)	1	Psittacosis:		Vincent's infection:	
Kansas (amoebic)	7	California	1		
Mississippi (amoebie)	76	Puerperal septicemia:		Kansas	
Oklahoma 1	4	Mississippi	11	Oklahoma 1	
Puerto Rico	63	Mississippi Puerto Rico		Whooping cough:	200
Weshington (amachia)	7	Washington	1	Alabama California	339
Washington (amoebic).		Rabies in animals:	80.00	California	1, 541
Filariasis:	5000	Alabama	107	Florida	68
Puerto Rico	6	California	83	Georgia	
Food poisoning:	100	Indiana	34	Idaho	11
California	61	Mississippi	4	Indiana	290
German measles:		Indiana Mississippi South Carolina	38	Kansas	787
Alabama	. 550	Washington.	10	Mississippl	2,099
California	822	Rabies in man:	-34	Nevada	11
Kansas	359	Georgia	1	North Carolina	1, 366
	17	Rocky mountain spotted	100	Oklahoma 1	1111
North Carolina				90 4 901	332
North Carolina Washington		fever:		Puerto Rico	- 634
North Carolina Washington	31	fever:	1	Puerto Rico	784
North Carolina	31 968	fever: Idaho Scabies:	1	South Carolina Washington	904

Exclusive of Oklahoma City and Tulsa.

## WEEKLY REPORTS FROM CITIES

City reports for week ended Apr. 21, 1934

[This table summarizes the reports received regularly from a selected list of 121 cities for the purpose of showing a cross-section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference]

State and city	Diph- theria	Infl	uenza	Mea- sles	Pneu- monia	Scar- let	Small- pox	Tuber- culosis	Ty- phoid	Whooping	Deaths
Deate and City	cases	Cases	Deaths	cases	deaths	fever	cases	deaths	fever	cases	causes
Maine: Portland New Hampshire:	1		0	0	6	2	0	0	0	14	2
Concord Nashua Vermont:	0			5		8	0		0	0	
BarreBurlington Massachusetts:	0		0	1	0	- 8	0	0	0	23	1
Boston	0		0	294	35	50	0	14	1	83	22
Fall River	0		0	6	3	1	0	1	0	25	8
Springfield Worcester Rhode Island:	0		0	8	3 12	6 7	0	2	0	15	22 8 3 6
Pawtucket Providence	0		0	0	-0	2	0	0	0	0	1 8
Connecticut:	0		1	2	0	18	0.000	-	0	21	Property of
Bridgeport	1		0	3	4 2	14	0	0	1	0	3 8
New Haven	0		0	0	2	1	0	0	0	7	5
New York:	0	1	200		19	10				-	
Buffalo New York	54	10	0	83 123	203	12 378	0	7	2	26 138	1, 69
Rochester	1	1	0	0	4	71	0	0	ō	4	7, 05
Byracuse New Jersey: Camden Newark	0		0	41	4	8	0	93 0 0	1	63	
Camden	2		0	52	8	8	0	2	1	0	2
Newark	0	7	0	20	7 2	8 24 17	0	6 2	0	44	35 95 35
Trenton Pennsylvania:	0	3	0	61	2	17	0	2	0	2	32
Philadelphia Pittsburgh	8 15	8 3	8 1 0	725 207	61	116	0	32 3 0	2 2 0	82 39 2	538 146
Reading	0		0	11	1	8	0	Õ	0	2	21
Ohio:	1546	17.5		300	1300		1		1300	-118	
Cincinnati	1	200	0	17	8	26	0	12	0		138
Cleveland	7	24 2	2 2	126	8 24 7	26 138 58	Ö	10	1	123	214
Columbus	7 2 1	2	2	3	7	58	0	3	0 1 0 0	123 28 93	76
Toledo	1	1	1	52	8	51	0	10	0	93	01
Fort Wayne	1		0	28	0	14	0	0	3	0	20
Indianapolis	1 2 0 1		0 1 0 0	320	14	24	0 0		0 0	61	11
South Bend	0		0	10	0	1	0	i	0	0	23
Terre Haute			0	0	1	1	0	. 1	0	0	20
Chicago	8	4	6	438	73	296	0	41	1	208	711
Cicero	2			75	3	2		1			21
Springfield Michigan:			0	10	-	2	0		0	26	21
Detroit	7	2	1	123	22	152	0	18	0	150	255
Flint	0		0	16	9	122	0	3	0	6	35 34
Grand Rapids	0		1	3	1	35	0	0	0	1	84
Kenosha	0		0	1	1	13	0	0	0	2	
Madison	0 0 1 0		0	21	2 4	3	0	0 0 2 1	0 0	11	19
Milwaukee	1		0	0	4	138	0	2	0	160	96
Racine Superior	0		0000	2 0	0 2	0	0 0 0 3 0	1	0	13	5 19 96 20 11
dinnesota:	1000	138		3		-				Negt :	
Duluth	0		0	1	1	0	0	2	0	1	15
Minneapolis St. Paul	0		0	13	12	22 10	0	3	0	25 22	104
St. Paul	0		0	6	8	10	0	0	0	22	63
Des Moines	,	1	5 500	0	0.00	- 00	0	1000	0	0	-
Sioux City	0			0 -	0.0000	22 2	0 :	******	0	3 -	20

## City reports for week ended Apr. 21, 1934

State and city	Diph- theria	Inf	luenza	Mea- sles	Pneu- monia	Scar- let	Small- pox	Tuber-	Ty- phoid	Whooping	Deaths
Brate and city	cases	Cases	Deaths	Cases	deaths	fever	cases	deaths	fever	cases	causes
Missouri:											
Kansas City	4		0	7	15	14	0	. 4	0	13	90
St. Joseph	2		0	19	6	0	0	1	0	0	40
St. Louis North Dakota:	15		0	31	12	33	0	14	2	74	304
Fargo	0	11/2	0	24	0	1	0	0	0	3	
Grand Forks	0			1		2	0		0	0	
South Dakota:	117				100	1 137				11.1	011110
Aberdeen Sioux Falls	0			8 7		0	0		0	13	
Nebraska:	0		******		******	0	0	*****	0	0	
Omaha	1		0	137	7	11	2	2	0	14	63
Kansas:											1
Topeka	0		0	4	1	2	0	1	0	83	36
Wichita	0	*****	0	43	2	3	0	0	0	44	24
Delaware:											
Wilmington	0		0	35	2	2	0	1	0	- 5	33
Maryland:		100		1.50		157	-11-		1	100	100
Baltimore	7	2	0	1, 395	29	36	0	15	0	118	230
Cumberland Frederick	0		0	0	0	0	0	0	0	0	15
District of Columbia:					******					****	
Washington	7	2	1	226	20	14	0	11	1	28	173
Virginia:						4			-	-	130237
Lynchburg	2		0	4	0	0	0	0	1	6	10
Norfolk	1		0	81 230	4	7	0	1	0	2	41
Richmond Roanoke	0		1	1	ō	ó	0	10	3	0 7	52 14
West Virginia:	0		-	*			0		0	-	100
Charleston	1	1	0	2	1	0	0	0	2	0	11
Huntington	2			0		13	0	*****	0	0	
Wheeling North Carolina:	0		0	4	3	17	0	3	0	2	20
Raleigh	0		0	20	2	0	0	2	0	21	15
Wilmington	0		0	2	4	0	0	ő	0	0	13
Winston-Salem	0		0	6	4 2	2	0	3	0	1	21
South Carolina:		-		-		-			- 1		of water
Charleston	0	23	0	30	6	1 0	0	2	0	0	23
Greenville	0		0	0	0	0	0	1 0	0	0	27
Georgia:	-		-	1		113	-	-	0	1000	
Atlanta	1	7	2	63	13	7	0	4	0	2	96
Brunswick	0	40	0	29	0	0	0	0	0	0	31
Savannah Florida:	0	42	0	73	4	1	0	2	2	2	31
Miami	1	1	0	307	1	0	0	1	1	3	32
Tampa	2	1	0	240	2	0	0	0	ô	0	32 23
				200		1	-			CICA SER	
Kentucky: Ashland	0			98	0	0	0		0	0	
Lexington	0		0	10	2	3	0	1	0	8	15
Louisville	7	1	0	25	13	30	0	2	0	71	80
Tennessee:		100			100		112.3				
Memphis	1 .		2	105	15	3 2	0	7	1	12	87
Nashville	0		1	8	2	2	0	2	0	21	54
Birmingham	1	00.00	1	53	5	5	0	4	2	2	68
Mobile	ô.		ō	8	0	0	8	4 2	ō	0	26
Montgomery	1 .			64 .		0	0		0	1 .	
nhaman.				1							
Arkansas: Fort Smith	0			0		0	0		0	0	
Little Rock	0		0	13	6	1	0	3	0	0	10
ouisiana:			-			-		-	-	*	
New Orleans	16	3	1	23	9	15	6	8	15	3	155
Shreveport	1 .		0 -		6	1	0	1	0	7	30
Oklahoma:	0	10				4		0	0	0	45
Oklahoma City	0	10	1	0	8	4	1	0	0	0	43
Dallas	9	2	2	1	6	4	1	1	0	12	63
Fort Worth	1		1	1	1	9	0	5	1	6	30 10
Galveston	0 -		0	0	0	0	0	0	1	0	10
Houston	3 -		1	3	11	1	8	8	0	0	72
San Antonio	11		3	11	9	4 1	0	7	0	4	68

City reports for week ended Apr. 21, 1934

0	Diph	100	luenza	Mea- sles	Pneu- monia	Scar- let		Tuber		Whooping	Deaths
State and city	theria	100	Deaths	cases	deaths	fever cases	pox	deaths		cough	causes
Montana:	0	113				1					- 10
Billings			0	0	0	0	0	0	0	0	11
Helena			0	0	0	0	ő	ő	0	0	1
Missoula				ő	1	Ö	0	0	0	Ö	
Idaho:	1176110		Lande.	130	1000		100	The latest		- 40 Co. C.	SAUL S
Boise Colorado:		1		1	0	0	0	0	0	3	
Denver		57	1	213	8	18	0	6	0	95	73
Pueblo New Mexico:	0	~~~~	0	20	0	2	0	0	0	22	11
Albuquerque	1	1	0	37	0		0	1	0	6	0
Utah:		*****	0	0,				10			
Salt Lake City	0		1	87	4	8	2	2	0	67	39
Nevada:	131.7			ALC: Y	100		1000	50 A 16 TO	1 3	200	200
Reno	0		0	6	1	0	0	0	0	0	8
Washington:		100	Carry 1	MAG	7.2	300					62 13
Seattle	0		2	4	4	14	3	3	0	86	87
Spokane	0		0	17	3	2	0	0	0	39	32
Tacoma	0		0	80	. 3	0	0	. 3	0	22	80
Oregon: Portland	0	1 450	1	13	3	17	0	2	0	23	70
Salem	0		1	0		1	0		0	1	70
California:											
Los Angeles	20	27	2	40	14	48	0	23	2	73	246
Sacramento	0		ō	14	1 3	0	0	3	ī	4	22
San Francisco	2		0	173	3	15	0	10	0	4	135
	1.	-1,537			11						
State and city	M	menin	coccus	Polio- mye-	18.4	State	nd city		Mening menin	ococcus ngitis	Polio- mye-
State and city	1		Deaths	litis		State a	nu city			D. O.	litis
		ases	Deaths			0.35	usa.	52	Cases	Deaths	100
New York:	6	A			West	Virgini	a:		1770	103	leston.
New York		1	0	0	II II	heeling			1	1	0
Pennsylvania: Philadelphia			0.1		Georg	ia:		Single		100	
Pittsburgh	****	1	1 0	0	Arkar				1	1	0
Illinois:			0	. 0	VIEW	out Grad	th	600	2	0	0
Chicago		11	5	1	Color	ido:	1100				
owa:	- 1			18 6	D	enver-			8	0	0
Des Moines		1	0	0	NAT b						300
Missouri:				53874	Se	attle			1	0	0
Kansas City		1	1	0	Califo	rnia:			7 13	104 gg	
Nebraska:	3		17.5		L	os Ange	eles		0	0	. 2
Omaha		0	1	0					25	100	
District of Columbia:	1	2	0	0	111111111111111111111111111111111111111			100		Walnut .	
Washington											

Lethargic encephalitis.—Cases: Springfield, Mass., 1; New York, 1; Philadelphia, 1; Detroit, 1; St. Paul, 1; Memphis, 1; New Orleans, 1.

Pellagra.—Cases: Charleston, S. C., 3; Savannah, 1; Miami, 2; New Orleans, 1; Dallas, 3.

Typhus feer.—Savannah, Ga., 1 case.

## FOREIGN AND INSULAR

#### CANADA

Quebec Province—Communicable diseases—2 weeks ended April 21, 1934.—The Bureau of Health of the Province of Quebec, Canada, reports cases of certain communicable diseases for the 2 weeks ended April 21, 1934, as follows:

Disease	Cases	Disease	Cases
Cerebrospinal meningitis	1 186 27 4 11 13 8 2	Measles. Poliomyelitis Puerperal septicemia Scarlet fever Tuberculosis. Typhoid fever Whooping cough.	300 1 1 131 184 60 243

## CUBA

Habana—Communicable diseases—4 weeks ended April 21, 1934.— During the 4 weeks ended April 21, 1934, certain communicable diseases were reported in Habana, Cuba, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Diphtheria	3 15 1	2	Scarlet fever	1 57 26	1

## ITALY

Communicable diseases—4 weeks ended November 12, 1933.—During the 4 weeks ended November 12, 1933, cases of certain communicable diseases were reported in Italy, as follows:

Control of Lary	Oct.	16-22	Oct.	23-29	Oct. 30	-Nov. 5	Nov. 6-12	
Disease	Cases	Com- munes affected	Cases	Com- munes affected	Cases	Com- munes affected	Cases	Com- munes affected
Anthrax Cerebrospinal meningitis Chicken pox Diphtheria and croup. Dysentery.	20	19	23	18	24	23	21	19
	5	5	3	3	5	5	1	1
	102	61	100	47	96	53	176	80
	779	387	839	397	764	367	782	381
	28	15	20	12	14	8	10	8
Lethargic encephalitis	768	148	995	143	973	100	1, 523	214
	22	15	12	12	11	11	9	9
	364	190	526	193	441	198	505	204
	719	307	914	425	664	350	790	400

#### **JAMAICA**

Communicable diseases—4 weeks ended April 21, 1934.—During the 4 weeks ended April 21, 1934, cases of certain communicable diseases were reported in Kingston, Jamaica, and in the island outside of Kingston, as follows:

Disease	Kings- ton	Other localities	Disease	Kings- ton	Other localities
Chicken pox Dysentery Erysipelas Leprosy	2 9 1	27 23 2	Puerperal fever	23 32	8 99 67

### YUGOSLAVIA

Communicable diseases—March 1934.—During the month of March 1934 certain communicable diseases were reported in Yugoslavia, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Anthrax Cerebrospinal meningitis Diphtheria and croup Dysentery Erysipelas Measles Paratyphoid fever	28 18 639 11 190 1, 199 4	1 4 61 8 87	Poliomyelitis Scarlet fever. Sepsis Tetanus Typhoid fever. Typhus fever.	6 245 14 19 100 361	6 3 13 13 29

## CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

(Note.—A table giving current information of the world prevalence of quarantinable diseases appeared in the Public Health Reports for Apr. 27, 1934, pp. 541-554. A similar cumulative table will appear in the Public Health Reports to be issued May 25, 1934, and thereafter, at least for the time being, in the issue published on the last Friday of each month.)

### Cholera

Philippine Islands.—No cholera was reported in the Philippine Islands during the week ended April 28, 1934.

### Plague

Belgian Congo—Stanleyville Province.—During the week ended April 21, 1934, 1 case of plague with 1 death was reported in Stanleyville Province, Belgian Congo.